

PARAMETER TITLE: Maximum Probability of Accidental Impact,
Category III (P_I , max (III))

VALUE	
UPPER	10^{-2}
ACCEPTABLE	10^{-2}
LOWER	10^{-2}

APPLICATION	
MISSION	Orbiter, Flyby
CATEGORY	III
PLANET	

PARAMETER DEFINITION: The maximum allowable probability of accidental impact of a Category III mission.

APPLICABLE SOURCE: All Category III flyby and orbiter spacecraft and other associated hardware.

CONSTRAINTS: The project will conform to Class 100,000 contamination control . For a Category III orbiter, the value must not be exceeded for the period of orbital lifetime required. Launch vehicles must meet a 10^{-4} requirement.

Planetary Protection Officer

Date